Gulf Oil Company-U.S. And the

EXPLORATION AND PRODUCTION DEPARTMENT MIDLAND DISTRICT

January 7, 1972

W. B. Hopkins

J. A. Hord C STRICT EXPLORATION MANAGER

J. L. Pike

STEAT PROCESTION

MANAGER

H. E. Braunig, Jr.

M. B. Moseley

Oil Conservation Commission State of New Mexico P. O. Box 2088 Santa Fe, New Mexico 87501

Attention Mr. A. L. Porter, Jr.

Re: Application of Gulf Oil Corporation for Enlargement of the Central Drinkard Unit Project, Lea County, New Mexico.

Gentlemen:

Gulf Oil Corporation requests an Examiner Hearing to consider the enlargement of the Central Drinkard Unit Waterflood Project, Lea County, New Mexico.

In support of this application the following facts are submitted;

- (1) The Central Drinkard Unit Agreement was approved by the Commission by Order No. R-2904 dated May 6, 1965 (Case No. 3240), said Unit Agreement consisting of 2,600 acres, more or less,
- (2) The Central Drinkard Waterflood Project was approved by the Commission by Order No. R-2909 dated May 10, 1965 (Case No. 3241), by which a pilot waterflood project was authorized utilizing six injection wells.
- (3) Following the approval of the Central Drinkard Unit Agreement and Waterflood Project the Unit became effective on July 1, 1965 as to 2.280 acres rather than 2,600 acres by reason of the roncommitment of Tract Nos. 10, 20 and 21.
- (4) By reason of recent negotiations Tract Nos. 10, 20 and 21 are now being committed to the Central Drinkard Unit Agreement with the result that said Unit Agreement will be enlarged to the original 2,600 acres contemplated by the Unit Agreement.

Culf Oil Corporation as the Unit Operator of the Central Drinkard Unit now proposes to expand this project by injecting water into that portion of the Tubb formation which is described as the unitized formation through 15 wells in Sections 28, 29, 31, 32 and 33, Township 21 South, Range 37 East, Lea County, New Mexico as shown on the attached plat.

1-20-72

P. O. Drawer II50 Midland, Texas 79701

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A DIVISION OF GULF OIL CORPORATION

Oil Conservation Commission State of New Mexico Attention: Mc. A. L. Porter, Jr. January 7, 1972 Page 2

(5) The proposed injection wells, all in Township 21 South, Range 37 East, Lea County, New Mexico are described as follows:

Section 28

CDU Well No. 111, Unit G

Section 29

CDU Well No. 107, Unit G CDU Well No. 162, Unit K CDU Well No. 164, Unit M CDU Well No. 121, Unit O

Section 31

CDU Well No. 135, Unit A CDU Well No. 151, Unit I

Section 32

CDU Well No. 131, Unit A: CDU Well No. 133, Unit C GDU Well No. 137, Unit E C CDU Well No. 139, Unit G CDU Well No. 149, Unit I *

Section 33

CDU Well No. 141, Unit ECDU Well No. 143, Unit GO CDU Well No. 147, Unit Ko

(6) Applicant proposes to use the same plan for equipping these injection wells as previously approved for the Central Drinkard Unit Waterflood Project.

Resepctfully submitted,

GULF OIL CORPORATION

Carlotte State

WVK:eji

Attachment

Commissioner of Public Lands
State of New Mexico
Santa Fe, New Mexico 87501
New Mexico Oil Conservation Commission
Hobbs, New Mexico 88240
Working Interest Owners, Central Drinkard Unit